BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Package 2 Construction of Samudhaya Bhavan Buildings at Dasarahalli SC colony Mariyannapalya SC Colony Amruthahalli SC colony Kuvempunagara SC colony and Varadarajanagara SC colony

Agency:- K.GOPIREDDY

SCHEDULE-B

Sl No	App Qty	Description of work	Approved Rates of K.GOPIREDDY		
			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
1	0.09	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm,, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials to be used or auctioned,s including removal and disposal of top organic soil not exceeding 150 mm in thickness as per specifications. I. By Manual I Means, A, In area of light jungle.and as per the direction Engineer-in-Charge	Ha	52780.0	Rupees Fifty Two Thousand Seven Hundred Eighty Only
2	266.83	Compaction of original ground with maximum of 6 passes of 8 to 10 tones power roller including filing in depression occurring during rolling including cost of all labour, HOM of machinery complete as per specifications. and as per the direction Engineer-in-Charge	Cum	4.0	Rupees Four Only
3	266.83	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeeding 50 m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specificationsand as per the direction Engineer-in-Charge	Cum	169.0	Rupees One Hundred Sixty Nine Only
4	398.81	Earthwork excavation by manual means for foundation of buildings,water supply,sanitary lines and electrical conduits either in pis or in trenches1.5m and above in width,in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits & trenches ,stacking the excavated soil clear from the edges of excavation with lead upto 50m after breaking of clods complete as per specifications. and as per the direction Engineer-in-Charge	Cum	295.0	Rupees Two Hundred Ninety Five Only
5	40.12	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum machine mixed concrete laid layers not exceeding 15cms thick well compacted in foundation and plinth including cost of all materials, labour. HOM of mahinery, curing complete as per specifications . and as per the direction Engineer-in-Charge	Cum	5250.0	Rupees Five Thousand Two Hundred Fifty Only
6	109.68	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, Pedastals, retaining walls, return walls (any thickness) including attached pilasters, columns, pillars, posts, struts, bed blocks, anchor blocks and Plinth etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. and as per the direction Engineer-in-Charge	Cum	6718.0	Rupees Six Thousand Seven Hundred Eighteen Only
7	248.6	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth, compacting each deposited layers by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	125.0	Rupees One Hundred Twenty Five Only
8	57.46	Providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortor 1:8,stone hammer dressed in courses less than 20 cms high.bond stones at 2 m apart in each course, including cost of all materials ,labour, curing complete as per specification.and as per the direction Engineer-in-Charge	Cum	4350.0	Rupees Four Thousand Three Hundred Fifty Only

H.V.
Executive Engineer
Project Division
Yelahanka Zone
Bangalore
18/12

Contractor

Executive Engineer,
Project Division, Yelahanka Zone

Sl No	App Qty	Description of work	Approved Rates of K.GOPIREDDY		
			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
9	59.59	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in Ground Floor Level for Roof Slabs, Staircase, Lintels and Beams, retaining walls, return walls, Walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, Parapets, Coping, bed blocks, anchor blocks, Plain Window Cills, Fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. and as per the direction Engineer-in-Charge	Cum	6870.0	Rupees Six Thousand Eight Hundred Seventy Only
10	210.4	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specification,and as per the direction Engineer-in-Charge	Sqm	240.0	Rupees Two Hundred Forty Only
11	142.95	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.and as per the direction Engineer-in-Charge	Sqm	316.0	Rupees Three Hundred Sixteen Only
12	209.44	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications. and as per the direction Engineer-in-Charge	Sqm	390.0	Rupees Three Hundred Ninety Only
13	11.5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200mm including cost of all materials, labour complete as per specifications.and as per the direction Engineer-in-Charge	Sqm	550.0	Rupees Five Hundred Fifty Only
14	93.6	Providing 12mm thick cement plaster in Single coats with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	200.0	Rupees Two Hundred Only
15	13.51	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the direction Engineer-in-Charge	Tonne	76329.0	Rupees Seventy Six Thousand Three Hundred Twenty Nine Only
16	188.54	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/cum having a minimum average compressive strength of 4.00N/mm2 confirming to IS 2185(Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding , curing , hire charges of machineries etc., complete as per specfications . KBS No.5.4 with solid concrete blocks of size 40x20x20cm ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	990.0	Rupees Nine Hundred Ninety Only
17	105.6	Providing and constructing non-load bearing wall with cement concrete solid blocks with compressive strength not less than 3.5 Newton per Sqmm with cement mortar 1:4 (quoin, Jamb, closer blocks) with blocks of size 40x10x20cms. (lxbxh) conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	760.0	Rupees Seven Hundred Sixty Only
18	606.2	Flooring with 20mm thick polished shahabad slabs using cement morter 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the side of the slab, including cost of materials, labour, curing, polishing complete as per specifications, Specification no. KBS ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	1290.0	Rupees One Thousand Two Hundred Ninety Only
19	14.4	Providing Ceramic tiles of approved make, shade and size for flooring treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement usign colour pigment, including cost of materials, labour, curing, complete as per specifications.(size 30 x 30 cms) ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	sqm	1100.0	Rupees One Thousand One Hundred Only

Contractor

Executive Engineer,
Project Division, Yelahanka Zone

Executive Engineer
Project Division
Yelahanka Zone
Bangalore

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			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
20	25.62	Providing skirting, dado, rises of steps with White glazed tiles 20x20cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. specification No. KBS 14.16,14.17 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	sqm	1000.0	*Rupees One Thousand Only*
21	1.44	Providing Math/Nandi wood frames of doors ,windows, clerestory windows, ventilatorsand other frames,wroughtframed or assembled including making plaster grooves(excluding cost of cement concrete and side clamps),but including cost of materials,labour ,HOM of machineries, complete as per specifications. Specification No.KBS9.33 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	87255.0	*Rupees Eighty Seven Thousand Two Hundred Fifty Five Only*
22	23.04	Providing and fixing in position Mathi.Nandi wood shutters for doors with styles and rails of 40 mm, thick with bottom and lock rails 180 mm wide top rails and styles 100 mm wide as per drawing and panels of 25 mm thick including cost of materials , labour HOM of machinery complete as per specifications (excluding cost of fixtures) specification no.KBS 9.34 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	4239.0	*Rupees Four Thousand Two Hundred Thirty Nine Only*
23	590.57	Providing ruled pointing to coursed stone masonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicely lining including cost of materials , labour, curing complete as per specifications ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	100.0	*Rupees One Hundred Only*
24	201.16	Providing 18mm thick cement plaster in Single coats with cement mortar 1:6 to Brick Masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. External Plastering ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	200.0	*Rupees Two Hundred Only*
25	791.73	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specification - do with primer ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	95.0	*Rupees Ninety Five Only*
26	201.16	Providing and finishing external walls with in two coats with water proof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortardrops and other foreign matter cost of material labour complete as per specifications with primer. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	75.0	*Rupees Seventy Five Only*
27	43.2	Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mm x 18mm, 1.25mm thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc. and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections anodised 12 to 15 microns, including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steels crews, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any rust and coated with greasy for non adhesion of mortor and other sticky materials: (this coating should be cleaned after installation) including cost of materials, labour charges, HOM of machineries complete as per specifications. Specification No. KBS ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	4000.0	*Rupees Four Thousand Only*

Contractor

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Project Division, Yelahanka Zone, Bangalore

Executive Engineer
Project Division
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Bangalore

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			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
28	17.64	Providing , fabricating , assembing and fixing in position aluminium doors using following aluminium mat finish or glossy finish, outer frame plain section 101.6x44.45mm thickness 3.18mm, section weight 2.404 kg/m, door shutters vertical section 44.62x44.45mm thickness 3.18mm, section weight 1.505 kg/m , top section 47.62x44.45mm thickness 3.18mm, section weight 2.646 kg/m, door central section 49.91x44.45mm thickness 3.00mm,section weight 1.495 kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m , aluminium section cut to length joint metred corners grinded , the shutters pivoted opening arrangment with heavy duty aluminium alloy automatic door closures floor mounted ,providing and fixing standard approved accessories , such as aluminium handle for full width or length, tower bolts, lock , pivots :P.V.C.or rubber gasket with 5.5m.thick plain glass for top and bottom panel: aluminium section treated for removel of any rust and prevention of further rust formation,and coated with greasy materials for non - adherance of mortars or any other stick materials; the assemble frame fitted with the corner angles, strips and fitted with screws ,rawl plugs or teakwood guttise to R.C.C.columns or masonry on sides. beams and flooring in bottom. including cutting , chistling and making good with cement mortar to match the surface ;all the frames throughly cleaned free from rust, scale , or dirt including cost of materials,fixtures,labour and HOM of machinery complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	6700.0	*Rupees Six Thousand Seven Hundred Only*
29	11.52	Providing and fixing Pull and Push Type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel latths of convex corrugation, with side guides and bottom rail with interlocking arrangement for steel laths by means of alternate clips, suspension shaft with high tension coil type springs two numbers mounted on specially designed pipe shaft with bracket plates, guide channels ball bearing arrangements for inside and outside locking with push and pull operations complete including pulling hooks, 4nos handles with all fitting and accessories, labour Hom of machinert complete as per specification shutter size 3mx2.8m specification no KBS 7.10/7.12(Page No.31 items No.7.5) ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	2900.0	*Rupees Two Thousand Nine Hundred Only*
30	2004.34	Fabrication,supplying and erection, M.S. Tubular Trusses of all spans as per approved drawing and design with prefabricated steel applications using quality material and are durable , reliable and corrosion and abrasion resistant. Welding shall confirm to latest strucutre welding code. Quality shall be on various parameters like shape , size ,design, guage and polish. The entire trusses is anchored to R.C.C. Column by using 4 nos. of M.S. aNCHOR BOLTS AT EACH SUPPORT WITH 10 MM thick base plate and shoe plate . The work includes cutting , straightening, placing in position of M.S. Pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials , labour charges ,and hire charges of machineries for cutting welding,grinding and erection equipments,i with all lead, lift transportation etc. complete as per specifications.) ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Kgs	100.0	*Rupees One Hundred Only*
31	4032.74	Fabrication,supplying and erection, M.S.Angular Trusses for all spans as per approved designs and drawing the entire truss is anchored suitaby by using 4 nos . Of M.S.anchor bolts at each support , with base plate and shoe plate. The work includes cutting , straightening , placing in position of M.S.angle and welding wherever necessary , and applying one coat of red oxide primer coat to all the members including cost of all materials, labour charges , &hire charges of machineries for cutting , welding , grinding & erection equipments , etc..,complete as per specification ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Kgs	110.0	*Rupees One Hundred Ten Only*
32	743.16	Providing and laying non-asbestos high impact polypropylene reinforced corrugated cement roofing sheet reinforced with a blend of strong factory made fibers as per IS:14871 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	550.0	*Rupees Five Hundred Fifty Only*
33	34.52	Earthwork excavation for foundation of buildings culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches where excavation width is up to 600mm and below 1.5m, in ordinary soil including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50m. after breaking of clods complete as per specifications. All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	155.0	*Rupees One Hundred Fifty Five Only*

Contractor

Executive Engineer,
Project Division, Yelahanka Zone.

Executive Engineer
Project Division
Yelahanka Zone

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			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
34	5.31	Providing and laying in position plain cement concrete of mix M 1:3:6 With opc Cement @ 220 kgs with using 40mm and down size graded granite metal Coarse Aggregates @0.892Cum , & Fine Aggregates @0.465Cum ,machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	5400.0	Rupees Five Thousand Four Hundred Only
35	26.55	Providing and constructing granite / trap/ basalt size stone masonry in foundation with cement mortar 1:6 stone hammer dressed in courses not less then 20 cms high, bond stones at 2 m apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	3450.0	Rupees Three Thousand Four Hundred Fifty Only
36	13.28	Providing and constructing grantie /trap / basalt size stone masonry in Basement with cement mortar 1:6, edges of stone chistle dressed in course not less than 15 cms. high with bond stones at 2m apart in each course including cost of all materials, labour, curing cmplete as per specifications ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	5300.0	Rupees Five Thousand Three Hundred Only
37	2.25	Providing and laying in position reinforced cement concrete of design mix M-20 with OPC Cement @342kgs using 20mm and down size granite metal coarse aggregate @0.69cum and fine aggregates @0.46 cum with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed 2008, machine mixed concrete laid in layers not exceeding 15cm thick vibrated for all works in ground floor level for roof slabs , staircases, lintel beams, Columns, including cost of materila , labour, HOM of machinery curing complete , complete (exclusive of cost ofreinforcement as per specifications. Specification no.KBS 4.1,4.6 ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Cum	6500.0	Rupees Six Thousand Five Hundred Only
38	59	Providing raised and cut pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking out joints to depths of 20mm nicely lining, including cost of all materials, labour, curing complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Sqm	145.0	Rupees One Hundred Forty Five Only
39	95	Supplying and fixing M.S Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in cc 1:2:4 with 2 nos 16mm dia M.S hold fast rods each of length 25cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welding joints with all lead lifts and as per directions of the Engineer -in- charge of the work and including two coats of paint over one coat of shop painting (excluding cost of earthwork and concrete) ---- All terms and conditions as per the Tender document	m	875.0	Rupees Eight Hundred Seventy Five Only
40	250	Providing and fixing M.S block pipe of 38mm dia of heavy gauge of 14 including removing the bends, cutting the pipe and fixing between the two vertical poles(M.S rectangular poles) and spot welding the chain link with M.S block pipe including cost of all materials wastage in cutting and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint ---- All terms and conditions as per the Tender document	m	325.0	Rupees Three Hundred Twenty Five Only
41	442.5	Providing chain link fencing 50mm size of 8 gauge properly stretched between rectangular poles and fixed with suitable bolts & nuts, the free end shall be welded to the pole and block pipe to the top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint ---- All terms and conditions as per the Tender document	Sqm	700.0	Rupees Seven Hundred Only
42	9	Providing and fixing M.S.Gate as per architects drawingusing 50 x50 mm 14 guage M.S. Hollow pipe frame work bent to ornamental shape and 35 x 6 mm and 16 x 16 mm square rods vertically alternatively spaced at 4 cmc/c/ in two halves and 40 x 6 mm M.S.Flats for horizontal member at top and cast iron spikes are provided at alternate vertical members ---- All terms and conditions as per the Tender document	Sqm	3100.0	Rupees Three Thousand One Hundred Only

Contractor

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Bangalore

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			Unit	Rate in Words	Rate in Figures
1	2	3	4	5	6
43	4	Providing & fixing white vitreous china clay , water closet European type (Pedestal type , S-Trap) with black solid plastic seat and lid . CP Brass hinges , rubber buffers, 10 litre white glazed / vitreous china clay low level flushing cistern (all are approved make) with fittings C.I. /M.S. Brackets , 40 mm diameter flush bend fittings and clamps over flow arrangement with specials and 25 mm mosquito proof coupling of approved design , painting of fittings and brackets ,cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Nos.	5300.0	Rupees Five Thousand Three Hundred Only
44	8	Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a single of 15mm C.P brass pillar taps with C.I / M.S. brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Nos.	4000.0	Rupees Four Thousand Only
45	12	ksrb13-6,1-2:Providing and fixing in position brass bib cock of approved quality 20 mm dia nominal bore including cost of materials, labour HOM of equipments with all leads complete with specifications Specification No.KBS 13.2.2./13.3 ---- All terms and conditions as per the Tender document	Each	250.0	Rupees Two Hundred Fifty Only
46	30	Providing and fixing to wall, ceiling and floor unplasticised PVC 6kgs/sqm working pressure with pipe fittings, walll clips etc. and making good the wall , ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications.75 mm dia ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Rmt	300.0	Rupees Three Hundred Only
47	20	b) 110 mm dia ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Rmt	435.56	Rupees Four Hundred Thirty Five And Paise
48	16	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Each	550.0	Rupees Five Hundred Fifty Only
49	20	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions of 12.5cms x 7.5cms (Rate is inclusive of cost of materials and fixtures and conveyanceof materials to work spot). ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	No.	300.0	Rupees Three Hundred Only
50	2	Constructing brick masonry inspection chamber 600X600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I. cover with frame (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M-15 with 20mm and downsize granite metal, foundation concrete 1:5:10 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3 finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	No.	9600.0	Rupees Nine Thousand Six Hundred Only
51	10	Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one stepCPVC Solvent cement and cost of cutting chases and making good the same including testing of joints complete (concealed work including cutting chasea and good the walls etc.) 32mm dia ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Rmt	330.0	Rupees Three Hundred Thirty Only
52	70	25mm dia ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Rmt	250.0	Rupees Two Hundred Fifty Only
53	16	Providing and fixing in position brass stop cock of approved quality 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(PWD, S.R. 2016-17)(p 91,, Item No.13.29) ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Each	160.0	Rupees One Hundred Sixty Only
54	4	Providing and fixing in position brass gate valve with C.I. Wheel of approved quality (screed end) 5 mm nominal bore including cost of all materials , labour , HOM of equipments ith all lead , complete as per specifications. ---- All terms and conditions as per the Tender document and as per the direction Engineer-in-Charge	Nos	1000.0	Rupees One Thousand Only

G opireddy

Contractor

Executive Engineer,
Project Division, Yelahanka Zone

Executive Engineer
Project Division
Yelahanka